

ABSTRACT

Materials and methods for reacting polysaccharides are set forth. Examples include reacting polysaccharides with a surface, and reacting polysaccharides with other polysaccharides  
5 or polymers to form a polysaccharide polymer. Layers of polysaccharides and/or polysaccharide polymers may be formed on surfaces, for example, medical device surfaces that contact bodily fluids.